

Title (en)

Method to determine the net head for turbines

Title (de)

Verfahren zur Ermittlung der Nettofallhöhe von Turbinen

Title (fr)

Méthode de détermination de chute pour turbines

Publication

EP 1138941 B1 20090617 (DE)

Application

EP 01890087 A 20010320

Priority

AT 2442000 U 20000331

Abstract (en)

[origin: EP1138941A2] The method involves determining the current operating point of the turbine from turbine parameters output by the turbine regulator as an actual value, comparing it with a demand value determined by a comparison computation and finally varying the drop height fed into the turbine regulator until the actual and demand values at least essentially agree. A shell or similar diagram is used for the comparison process.

IPC 8 full level

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CPC (source: EP)

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Cited by

CN103688048A; EP2995808A1; KR20170055517A; RU2717468C2; US10598145B2; WO2016041719A1

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EP 1138941 A2 20011004; **EP 1138941 A3 20061102**; **EP 1138941 B1 20090617**; AT 4390 U1 20010625; AT E434128 T1 20090715; DE 50114934 D1 20090730; ES 2328791 T3 20091118; PT 1138941 E 20090911

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